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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Place a check here if English translation is attached.

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

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¹ Unique citation designation number. 2 See kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 4 Place a check here if English translation is attached.

Please type a plus sign (+) inside this box → PTO/SB/08A (08-00) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 10/002,772 Application Number Substitute for Form 1449A/PTO November 2, 2001 Filing Date INFORMATION DISCLOSURE T. UENO First Named Inventor STATEMENT BY APPLICANT 2152 Group Art Unit OCT 1 5 2003 Not Yet Assigned Examiner Name 01706/LH Attorney Docket Number of U.S. PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Document Number Code² Applicant Date MM-DD-YYYY Portion Inits* 18 5,459,552 Α OHIRA 10-17-1995 RECEIVED OCT 2 2 2003

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Please type a plus sign (+) inside PTO/SB/08A (08-00) Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 10/002,772 Application Number Substitute for Form 1449A/PTO November 2, 2001 Filing Date INFORMATION EDISCLOSURE STATEMENT BY APPLICANT Toshio UENO First Named Inventor Group Art Unit Examiner Name 2 Attorney Docket Number Sheet 01706/LH U.S. PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Cite Exam. Document Number Code² Applicant Date MM-DD-YYYY Portion FOREIGN PATENT DOCUMENTS Kind Publication Name of Patentee or Relevant Cite No¹ T⁶ Document Number4 Inits Offc3 Code⁵ Applicant Date MM-DD-YYYY Portion JP 2000-115393 Α CANON INC. 04-21-2000 *English language Abstract Only

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Mark here if English translation is attached.

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Mark here If English translation is attached.

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DATE MAILED: February 22, 2005

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